

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method, comprising:
 - rendering a display of names of a first and second data sets in a search panel, wherein each data set is associated with one or more file components, ~~wherein the file components include source code files being accessed by a developer,~~
 - receiving selection of the displayed first data set name in the search panel;
 - displaying names of the file components associated with the selected first data set in the search panel;
 - receiving selection of at least one of the displayed file component names associated with the selected first data set;
 - rendering the selected data set name and the selected at least one selected file component name in a history panel, wherein the selected first data set name and selected at least one file component are displayed in a hierarchical tree arrangement, and wherein the history panel and the search panel are rendered concurrently in a graphical user interface;
 - receiving selection of the displayed second data set name in the search panel;
 - displaying names of the file components associated with the selected second data set in the search panel;
 - receiving selection of at least one of the displayed file component names associated with the selected second data set; and
 - rendering the selected second data set name and the selected at least one selected file component name associated with the selected second data set in the history panel, wherein the selected first and second data set names and selected file components associated with the first and second data sets are displayed together in the hierarchical tree arrangement to display previously and currently selected data set names and component file names of the selected data sets and wherein the rendered selected first and second data set names and the selected file components in the history panel are rendered concurrently in the graphical user interface with the search panel separately rendering the selected displayed file component names associated with the selected second data set name.

2. (Previously Presented) The method of claim 1, wherein the first and second data set names are displayed as a parent at a higher hierarchical level to the file components associated with the displayed first and second data set names, wherein the file components are rendered as children in the history panel of the first or second data set with which they are associated.

3. (Original) The method of claim 1, further comprising:
receiving at least one search qualifier;
transmitting a request for data set names that satisfy the received at least one search qualifier, wherein the displayed data set names comprise data set names returned in response to the transmitted request whose name satisfies the at least one search qualifier.

4. (Original) The method of claim 1, further comprising:
transmitting a request for file component names of the selected data set name, wherein the displayed file component names comprise file component names returned in response to the transmitted request for file component names.

5. (Canceled)

6. (Canceled)

7. (Previously Presented) The method of claim 1, wherein different data sets include source code files in different programming languages.

8. (Original) The method of claim 1, further comprising:
receiving user action with respect to one selected data set name or file component name displayed in the history panel, wherein the action specifies an operation to perform with respect to the selected data set name or file component.

9. (Original) The method of claim 8, wherein the operation is a member of the set of operations comprising deleting the selected data set or file component and moving the selected file component to another data set.

10. (Previously Presented) The method of claim 1, further comprising:
displaying content of the selected file component in a content panel displayed with the history panel to enable editing of the displayed content.

11-30. (Canceled)

31. (Currently Amended) A system, comprising:
a processor;
a computer readable medium including a file viewer executed by the processor to perform operations, the operations comprising:
rendering a display of names of a first and second data sets in a search panel,
wherein each data set is associated with one or more file components, ~~wherein the file components include source code files being accessed by a developer;~~
receiving selection of the displayed first data set name in the search panel;
displaying names of the file components associated with the selected first data set in the search panel;
receiving selection of at least one of the displayed file component names associated with the selected first data set;
rendering the selected data set name and the selected at least one selected file component name in a history panel, wherein the selected first data set name and selected at least one file component are displayed in a hierarchical tree arrangement, and wherein the history panel and the search panel are rendered concurrently in a graphical user interface;
receiving selection of the displayed second data set name in the search panel;
displaying names of the file components associated with the selected second data set in the search panel;

receiving selection of at least one of the displayed file component names associated with the selected second data set; and

rendering the selected second data set name and the selected at least one selected file component name associated with the selected second data set in the history panel, wherein the selected first and second data set names and selected file components associated with the first and second data sets are displayed together in the hierarchical tree arrangement to display previously and currently selected data set names and component file names of the selected data sets, and wherein the rendered selected first and second data set names and the selected file components in the history panel are rendered concurrently in the graphical user interface with the search panel separately rendering the selected displayed file component names associated with the selected second data set name.

32. (Previously Presented) The system of claim 31, wherein the first and second data set names are displayed as a parent at a higher hierarchical level to the file components associated with the displayed first and second data set names, wherein the file components are rendered as children in the history panel of the first or second data set with which they are associated.

33. (Previously Presented) The system of claim 31, wherein the operations further comprise:

receiving at least one search qualifier;
transmitting a request for data set names that satisfy the received at least one search qualifier, wherein the displayed data set names comprise data set names returned in response to the transmitted request whose name satisfies the at least one search qualifier.

34. (Original) The system of claim 31, wherein the operations further comprise:
transmitting a request for file component names of the selected data set name, wherein the displayed file component names comprise file component names returned in response to the transmitted request for file component names.

35. (Canceled)

36. (Previously Presented) The system of claim 31, wherein different data sets include source code files in different programming languages.

37. (Previously Presented) The system of claim 31, wherein the operations further comprise:

receiving user action with respect to one selected data set name or file component name displayed in the history panel, wherein the action specifies an operation to perform with respect to the selected data set name or file component.

38. (Previously Presented) The system of claim 37, wherein the operation is a member of the set of operations comprising deleting the selected data set or file component and moving the selected file component to another data set.

39. (Previously Presented) The system of claim 31, wherein the operations further comprise:

displaying content of the selected file component in a content panel displayed with the history panel to enable editing of the displayed content.

40. (Currently Amended) An article of manufacture comprising a computer readable storage medium having code executed to perform operations, the operations comprising:

rendering a display of names of a first and second data sets in a search panel, wherein each data set is associated with one or more file components, ~~wherein the file components include source code files being accessed by a developer,~~

receiving selection of the displayed first data set name in the search panel;

displaying names of the file components associated with the selected first data set in the search panel;

receiving selection of at least one of the displayed file component names associated with the selected first data set;

rendering the selected data set name and the selected at least one selected file component name in a history panel, wherein the selected first data set name and selected at least one file component are displayed in a hierarchical tree arrangement, and wherein the history panel and the search panel are rendered concurrently in a graphical user interface;

receiving selection of the displayed second data set name in the search panel;

displaying names of the file components associated with the selected second data set in the search panel;

receiving selection of at least one of the displayed file component names associated with the selected second data set; and

rendering the selected second data set name and the selected at least one selected file component name associated with the selected second data set in the history panel, wherein the selected first and second data set names and selected file components associated with the first and second data sets are displayed together in the hierarchical tree arrangement to display previously and currently selected data set names and component file names of the selected data sets, and wherein the rendered selected first and second data set names and the selected file components in the history panel are rendered concurrently in the graphical user interface with the search panel separately rendering the selected displayed file component names associated with the selected second data set name.

41. (Previously Presented) The article of manufacture of claim 40, wherein the first and second data set names are displayed as a parent at a higher hierarchical level to the file components associated with the displayed first and second data set names, wherein the file components are rendered as children in the history panel of the first or second data set with which they are associated.

42. (Previously Presented) The article of manufacture of claim 40, wherein the operations further comprise:

receiving at least one search qualifier;

transmitting a request for data set names that satisfy the received at least one search qualifier, wherein the displayed data set names comprise data set names returned in response to the transmitted request whose name satisfies the at least one search qualifier.

43. (Previously Presented) The article of manufacture of claim 40, wherein the operations further comprise:

transmitting a request for file component names of the selected data set name, wherein the displayed file component names comprise file component names returned in response to the transmitted request for file component names.

44. (Canceled)

45. (Previously Presented) The article of manufacture of claim 40, wherein different data sets include source code files in different programming languages.

46. (Previously Presented) The article of manufacture of claim 40, wherein the operations further comprise:

receiving user action with respect to one selected data set name or file component name displayed in the history panel, wherein the action specifies an operation to perform with respect to the selected data set name or file component.

47. (Previously Presented) The article of manufacture of claim 46, wherein the operation is a member of the set of operations comprising deleting the selected data set or file component and moving the selected file component to another data set.

48. (Previously Presented) The article of manufacture of claim 40, wherein the operations further comprise:

displaying content of the selected file component in a content panel displayed with the history panel to enable editing of the displayed content.

49. (New) The method of claim 1, wherein the file components include source code files being accessed by a developer.

50. (New) The system of claim 31, wherein the file components include source code files being accessed by a developer.

51. (New) The article of manufacture of claim 40, wherein the file components include source code files being accessed by a developer.